

**REMARKS**

Applicant appreciates the Examiner's thorough consideration provided the present application. Claims 1-2, 4-18, 20-27, 29 and 31-33 are now present in the application. Claims 1 and 31 have been amended. Claims 32 and 33 have been added. Claim 1, 11, 22, 31 and 32 are independent. Reconsideration of this application, as amended, is respectfully requested.

**Allowable Subject Matter**

The Examiner has indicated that claims 11-18, 20-27 and 31 are allowed. Applicant greatly appreciates the indication of allowable subject matter by the Examiner.

**Claim Rejections Under 35 U.S.C. § 102**

Claims 1, 2, 4-10 and 29 have been rejected under 35 U.S.C. § 102(e) has been anticipated by Kim et al., U.S. Patent No. 6,806,913 (hereinafter "Kim"). This rejection is respectfully traversed.

A complete discussion of the Examiner's rejection is set forth in the Office Action, and is not being repeated here.

In light of the foregoing amendments to the claims, Applicant respectfully submits that this rejection has been obviated and/or rendered moot. Without conceding to the propriety of the Examiner's rejection, but merely to timely advance the prosecution of the application, as the Examiner will note, independent claim 1 has been amended to recite a combination of elements including "means for requesting a guidance on a data broadcasting; the bi-directional remote controller for receiving guidance information provided from an outside of the bi-directional

remote controller in response to the request; and means for notifying the received guidance information.” Applicant respectfully submits that the combination of elements set forth in claim 1 is not disclosed or suggested by the reference relied on by the Examiner.

The Examiner alleged that Kim in col. 4, lines 57-64 and col. 5, lines 20-29 discloses the means for requesting a guidance on a data broadcasting and a remote controller for receiving guidance information provided from an outside in response to the request as recited in previously presented claim 1. Applicant respectfully disagrees.

Kim in col. 4, lines 57-64 and col. 5, lines 20-29 simply discloses a TV set. In particular,, Kim in col. 4, lines 57-64 and col. 5, lines 20-29 discloses as follows:

*In addition, when additional information is received, the controller 211 extracts an additional information class code from the additional information, and generates a reception display control signal corresponding to the additional information class code. The additional information class code is inserted into the additional information before broadcast station 110 (FIG. 1) transmits the broadcast signal, and indicates the type of characteristic of the additional information.*

*Accordingly, TV viewers can understand, in real time, that the additional information is being received as a result of viewing the additional information display image signal displayed on the TV screen. When a TV viewer enters an additional information acquisition command through the key input unit 210 in order to acquire additional information while watching a broadcast program, the video editor 208 edits a video signal recovered by the video signal processor 207 and an additional information signal recovered by the additional information processor 213 in response to a control signal generated by the controller 211 which has interpreted the input command, and generates an additional information guide screen as shown in FIG. 4. (Emphasis added.)*

In other words, Kim’s system does not have any means for requesting any additional information. Instead, the additional information is received *without any request*. Subsequently, the TV viewer enters additional information acquisition command through the key input unit 210 in order to

acquire the already-received additional information while watching a broadcast program. Accordingly, Kim fails to teach “means for *requesting a guidance* on a data broadcasting” as recited in claim 1.

In addition, the Examiner construed Kim’s system of FIG. 2 as a remote controller. Again, Applicant respectfully disagrees. In particular, Kim’s system in FIG. 2 is simply a TV set. Kim’s system of Fig. 2 simply receives the command from the key input unit 210 and cannot send any command to control the key input unit 210. Therefore, Kim’s system of Fig. 2 cannot be a “*bi-directional remote controller* for receiving guidance information provided from an outside of the bi-directional remote controller in response to the request” as recited in claim 1.

In the alternative, as mentioned, the additional information is received by the TV set *without any request*. Therefore, Kim’s TV set fails to teach “bi-directional remote controller for *receiving guidance information* provided from an outside of the bi-directional remote controller *in response to the request*” as recited in claim 1.

Since Kim fails to teach each and every recitation of independent claim 1, Applicant respectfully submits that independent claim 1 clearly defines the present invention over Kim. Accordingly, reconsideration and withdrawal of the rejection under 35 U.S.C. § 102 are respectfully requested.

### **Additional Claims**

Claims 32 and 33 have been added for the Examiner’s consideration. Applicant respectfully submits that the claimed features as set forth in new independent claim 32 and its

dependent claim 33 are not disclosed or suggested by the reference relied on by the Examiner. Favorable consideration and allowance of claims 32 and 33 are respectfully requested.

**CONCLUSION**

All the stated grounds of rejection have been properly traversed and/or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently pending rejections and that they be withdrawn.

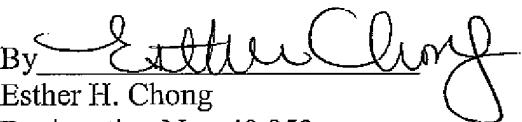
It is believed that a full and complete response has been made to the Office Action, and that as such, the Examiner is respectfully requested to send the application to Issue.

In the event there are any matters remaining in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

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Respectfully submitted,

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